

Fox Valley Metrology

3114 Medalist Drive

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<https://www.FoxValleyMetrology.com>

CERTIFICATE OF CALIBRATION



Certificate No. ACT-1272

CERTIFICATION NUMBER	CP209-56212-840	IDENTIFICATION	MC-002A-1								
FOR	Sample Manufacturing 3121 Medalist Drive Oshkosh, WI 54902	SERIAL NUMBER									
TEST INSTRUMENT	Hardness Tester	PURCHASE ORDER #									
MAKE	Barber-Colman	PROCEDURES FOLLOWED	MC-002A rev. 1								
MODEL	GYZJ 934-1	STANDARDS USED									
CUSTOMER LOCATION	Location1 Location2	<table><tr><td>INSTRUMENT</td><td>SERIAL NUMBER</td><td>TRACE NUMBER</td><td>NEXT CAL</td></tr><tr><td>FVS-013C</td><td>As Listed</td><td>CP129-29206-724</td><td>05/31/2030</td></tr></table>	INSTRUMENT	SERIAL NUMBER	TRACE NUMBER	NEXT CAL	FVS-013C	As Listed	CP129-29206-724	05/31/2030	
INSTRUMENT	SERIAL NUMBER	TRACE NUMBER	NEXT CAL								
FVS-013C	As Listed	CP129-29206-724	05/31/2030								
CONDITION RECEIVED	In Tolerance										
CONDITION RETURNED	In Tolerance										
CALIBRATED BY	Alex Paulsen										
REVIEWED/ISSUED	D.P. 07/29/2025										
CALIBRATION LOCATION	FVM										
ENVIRONMENT	75.7°F, 46.1%RH, 29.24inHg										
CALIBRATION DATE	07/28/2025										
RECALIBRATION DUE	07/28/2026										

CALIBRATION RESULTS

* DENOTES "OUT OF TOLERANCE"

FEATURE	NOMINAL	LOWER LIMIT	UPPER LIMIT	AS FOUND	AS LEFT	UNCERTAINTY
Hardness						
Low	45	43	47	45	45	

COMMENTS

Example certificate, actual results and uncertainties will be reported at the time of calibration.
Nominal and limits may vary based on actual make/model.

- This certificate shall not be altered in any form or reproduced, except in full, without prior written approval from originating lab. These results relate only to the item(s) calibrated. Form Revision 10: 06/04/2024
- Total expanded measurement uncertainties expressed are based on a confidence level of 95%; coverage factor of (k=2). The statement of compliance in this certificate was issued without taking the uncertainty of measurement into consideration. The customer shall assess the results and uncertainty when determining if the results meet their needs. (This is considered "shared responsibility.") Uncertainties expressed in nominal units.
- The calibrations within the certificate/report are traceable through NIST or another National Metrology Institute to the International System of Units (SI). Calibration was completed in accordance with ISO/IEC 17025:2017, ANSI/NCSL Z540-1-1994 and ANSI/NCSL Z540.3-2006. Other standards listed upon request.